This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of the Claims

1-51. (Canceled)

52. (Currently Amended) A method of assembling a motor shaft with a motor component, the method comprising the steps of:

providing a motor shaft having a first end with a first surface geometry comprising a hexagonal cross section, the first surface geometry defining a compartment within the motor shaft;

installing a fan impeller onto the motor shaft proximate the first end of the motor shaft;

engaging a shaft extension comprising a first end having a second surface geometry comprising a non-circular cross section with the first surface geometry of the first end of the motor shaft; ~~and~~

installing a second end of the shaft extension into a lower assembly; and

tightening a threaded nut onto the first end of the motor shaft and into abutment with the fan impeller.

53-54. (Canceled).

55. (Previously Presented) The method of claim 52, wherein the lower assembly comprises a pump impeller.

56. (Previously Presented) The method of claim 52, wherein the lower assembly comprises a bearing.

57. (Canceled)

58. (Previously Presented) A motor assembly, comprising:

a motor shaft having a first end with a first surface geometry comprising a non-circular cross section;

a fan impeller installed on the motor shaft proximate the first end of the motor shaft;

a first washer disposed on a side of the fan impeller that is away from the first end of the motor shaft;

a second washer disposed on a side of the fan impeller that is toward the first end of the motor shaft;

a shaft extension comprising a first end having a second surface geometry comprising a non-circular cross section coupled to the first surface geometry of the first end of the motor shaft; and

a lower assembly coupled to the shaft extension.

59. (Previously Presented) The motor assembly of claim 58, further comprising a threaded retainer disposed on the first end of the motor shaft and into abutment with the second washer.

60. (Canceled).

61. (Previously Presented) A motor assembly, comprising:

a motor shaft having a first end with a first surface geometry comprising a non-circular cross section;

a fan impeller installed on the motor shaft proximate the first end of the motor shaft;

a shaft extension comprising a first end having a second surface geometry comprising a non-circular cross section coupled to the first surface geometry of the first end of the motor shaft, wherein the shaft extension comprises a threaded nut rotatably connected thereto, and wherein the threaded nut is threaded onto the first end of the motor shaft; and

a lower assembly coupled to the shaft extension.

62. (Previously Presented): A method of assembling a motor shaft with a motor component, the method comprising the steps of:

providing a motor shaft having a first end with a threaded periphery and a first surface geometry comprising a non-circular cross section;

placing a first washer over the first end of the motor shaft and onto the motor shaft;

installing a fan impeller over the first end of the motor shaft and onto the motor shaft proximate the first end of the motor shaft and into abutment with the first washer;

placing a second washer over the first end of the motor shaft and onto the motor shaft into abutment with the fan impeller;

installing a threaded nut onto the threaded periphery of the first end of the motor shaft and into abutment with the second washer;

engaging a shaft extension comprising a first end having a second surface geometry comprising a non-circular cross section with the first surface geometry of the first end of the motor shaft; and

installing a second end of the shaft extension into a lower assembly.

63. (Previously Presented): The method of claim 62, wherein the first surface geometry comprises a hexagonal cross section.

64. (Previously Presented): The method of claim 62, wherein the first surface geometry comprises a square cross section.

65. (Previously Presented): The method of claim 62, wherein the first surface geometry defines a compartment within the motor shaft.

66. (Previously Presented): The method of claim 62, wherein the lower assembly comprises a pump impeller.

67. (Previously Presented): The method of claim 62, wherein the lower assembly comprises a bearing.